IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of

Atty. Docket

YTSEN WIELSTRA ET AL

NL010052

Filed: CONCURRENTLY

METHOD OF PREPARING A LACQUER COMPOSITION

Commissioner for Patents Washington, D.C. 20231

PRELIMINARY AMENDMENT

Sir:

Prior to calculation of the filing fee and examination, please amend the above-identified application as follows:

IN THE CLAIMS

Please amend the claims as follows:

- 1. A lacquer composition, obtainable by a method comprising the steps of mixing together an organosilane compound and silica particles under basic conditions, wherein a metal alkoxide is added to the reaction mixture.
- 2. A lacquer composition according according to claim 1, wherein the metal alkoxide is a zirconium alkoxide, an aluminum alkoxide, a titanium alkoxide or a mixture thereof.
- 3. A lacquer composition according to claim 1, wherein the metal alkoxide comprises a metal diketonate.
- 4. A lacquer composition according to claim 1, wherein the organosilane compound is an epoxysilane.
- 5. A lacquer composition according to claim 4, wherein the epoxysilane is 3-glycidyloxypropyltrimethoxysilane.

- 6. A lacquer composition according to claim 1, wherein at least a second organosilane compound is present.
- 7. A lacquer composition according to claim 6, wherein the second organosilane compound comprises a tetra-alkoxysilane.
- 8. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 1 is used.
- 9. Product provided with a lacquer coating, wherein the lacquer coating is obtained by using the method as claimed in claim 8.
- 10. A starting material composition for obtaining a lacquer composition as claimed in claim 1, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.

Please add new claims 11-24 as follows:

- 11. A lacquer composition according to claim 2, wherein the metal alkoxide comprises a metal diketonate.
- 12. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 2 is used.
- 13. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 3 is used.

- 14. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 3 is used.
- 15. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 4 is used.
- 16. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 5 is used.
- 17. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 6 is used.
- 18. A Method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 7 is used.
- 19. A starting material composition for obtaining a lacquer composition as claimed in claim 2, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 20. A starting material composition for obtaining a lacquer composition as claimed in claim 3, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.

- 21. A starting material composition for obtaining a lacquer composition as claimed in claim 4, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 22. A starting material composition for obtaining a lacquer composition as claimed in claim 5, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 23. A starting material composition for obtaining a lacquer composition as claimed in claim 6, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 24. A starting material composition for obtaining a lacquer composition as claimed in claim 7, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.

REMARKS

The foregoing amendments to claims were made solely to avoid filing the claim in the multiple dependent form so as to avoid the additional filing fee.

The claims were not amended in order to address issues of patentability and Applicant respectfully reserves all rights she may have under the Doctrine of Equivalents.

Applicant furthermore reserves her right to reintroduce subject matter deleted herein at a later time during the prosecution of this application or continuing applications.

Respectfully submitted,

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APPENDIX

- 1. A lacquer composition, obtainable by a method comprising the steps of mixing together an organosilane compound and silica particles under basic conditions, characterized in that wherein a metal alkoxide is added to the reaction mixture.
- 2. A lacquer composition according according to claim 1, characterized in that wherein the metal alkoxide is a zirconium alkoxide, an aluminum alkoxide, a titanium alkoxide or a mixture thereof.
- 3. A lacquer composition according to claim 1 or 2, characterized in that wherein the metal alkoxide comprises a metal diketonate.
- 4. A lacquer composition according to claim 1, characterized in that <u>wherein</u> the organosilane compound is an epoxysilane.
- 5. A lacquer composition according to claim 4, characterized in that wherein the epoxysilane is 3glycidyloxypropyltrimethoxysilane.
- 6. A lacquer composition according to claim 1, characterized in that wherein at least a second organosilane compound is present.
- 7. A lacquer composition according to claim 6, characterized in that wherein the second organosilane compound comprises a tetra-alkoxysilane.
- 8. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to

the substrate and cured, thereby forming the lacquer coating, characterized in that <u>wherein</u> a lacquer composition as claimed in claims 1 7 <u>claim 1</u> is used.

- 9. Product provided with a lacquer coating, characterized in that wherein the lacquer coating is obtained by using the method as claimed in claim 8.
- 10. A starting material composition for obtaining a lacquer composition as claimed in any of the claims 1-7 claim 1, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 11. A lacquer composition according to claim 2, wherein the metal alkoxide comprises a metal diketonate.
- 12. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 2 is used.
- 13. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 3 is used.
- 14. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 3 is used.
- 15. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 4 is used.

- 16. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 5 is used.
- 17. A method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 6 is used.
- 18. A Method of applying a lacquer coating to a substrate in which method a lacquer composition is applied to the substrate and cured, thereby forming the lacquer coating, wherein a lacquer composition as claimed in claim 7 is used.
- 19. A starting material composition for obtaining a lacquer composition as claimed in claim 2, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 20. A starting material composition for obtaining a lacquer composition as claimed in claim 3, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 21. A starting material composition for obtaining a lacquer composition as claimed in claim 4, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 22. A starting material composition for obtaining a lacquer composition as claimed in claim 5, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.

- 23. A starting material composition for obtaining a lacquer composition as claimed in claim 6, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.
- 24. A starting material composition for obtaining a lacquer composition as claimed in claim 7, comprising an organosilane compound, silica particles, a base, and a metal alkoxide.